

## Message Text

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PAGE 01 OECD P 03969 132345Z

71/50

ACTION EB-11

INFO OCT-01 CIAE-00 COME-00 DODE-00 NSAE-00 RSC-01 TRSE-00

EUR-25 AEC-11 ISO-00 DRC-01 /050 W

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R 131909Z FEB 74

FM USMISSION OECD PARIS

TO SECSTATE WASHDC PRIORITY 1828

C O N F I D E N T I A L PARIS 3969

EXCON

C O R R E C T E D C O P Y - ADDITIONAL TEXT

E.O. 11652: XGDS-1

TAGS: ESTC, COCOM, CZ, FR

SUBJECT: FRENCH NIOBIUM-TIN SUPERCONDUCTING TAPE TO  
CZECHOSLOVAKIA -ML 20

REF: A. COCOM DOC (74) 57

B. STATE 10719

C. COCOM DOC (74) 356

1. REF C CONTAINS FRENCH ANSWERS TO QUESTIONS POSED IN  
REFTEL B. TEXT PARAPHRASED AS FOLLOWS:

2. FRENCH EXPERTS ARE SURPRISED THAT US AUTHORITIES UNFAMILIAR  
WITH NB3SN SUPERCONDUCTING ALLOY. MOST IMPORTANT MANUFACTURER  
IS US FIRM INTERMAGNETICS GENERAL CORPORATION, SUBSIDIARY OF  
GENERAL ELECTRIC. ALLOY IS USED SOLELY IN PRODUCTION OF  
LABORATORY MAGNETS REQUIRED FOR STUDY OF MAGNETIC FIELD  
EFFECTS ON SUBSTANCES SOME OF WHOSE PROPERTIES, SUCH AS  
ELECTRICAL RESISTANCE, REFRACTION INDEX, AND THERMAL  
CONDUCTIVITY, VARY WITH THE MAGNETIC FIELD. TO FRENCH  
AUTHORITIES' KNOWLEDGE, SUPERCONDUCTING TAPE INVOLVED WILL  
BE USED FOR STUDY OF SUCH PHENOMENA, AND MORE PRECISELY FOR  
THAT OF VARIATION IN RESISTANCE AT BERY LOW TEMPERATURES AND  
IN HIGH INTENSITY MAGNETIC FIELD.

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PAGE 02 OECD P 03969 132345Z

3. WITH HIS STATEMENT, FRENCH DEL SUPPLIED THOMSON-BRANDT BROCHURE, WHICH IS BEING MAILED APO TO COMMERCE/BEWT, WALINSKY.

4. REQUEST INSTRUCTIONS FOR REPLY BY FEBRUARY 27. (REF C ERRONEOUSLY GIVES DATE OF FEB 26, BUT USDEL ASKED FOR ENGLISH VERSION OF STATEMENT, WHICH IS DATED FEB 13.)  
BROWN

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NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** SEMICONDUCTOR DEVICES, EXCEPTIONS LIST  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 13 FEB 1974  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** RELEASED  
**Disposition Approved on Date:**  
**Disposition Authority:** rowelle0  
**Disposition Case Number:** n/a  
**Disposition Comment:** 25 YEAR REVIEW  
**Disposition Date:** 28 MAY 2004  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1974OECDP03969  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** X1  
**Errors:** N/A  
**Film Number:** n/a  
**From:** OECD PARIS  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1974/newtext/t19740235/aaaabhfc.tel  
**Line Count:** 69  
**Locator:** TEXT ON-LINE  
**Office:** ACTION EB  
**Original Classification:** CONFIDENTIAL  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:**  
**Previous Classification:** CONFIDENTIAL  
**Previous Handling Restrictions:** n/a  
**Reference:** A. COCOM DOC (74) 57  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** rowelle0  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 23 APR 2002  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <23 APR 2002 by elyme>; APPROVED <27-Sep-2002 by rowelle0>  
**Review Markings:**

Declassified/Released  
US Department of State  
EO Systematic Review  
30 JUN 2005

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** FRENCH NIOBIUM-TIN SUPERCONDUCTING TAPE TO CZECHOSLOVAKIA -ML 20  
**TAGS:** ESTC, CZ, FR, COCOM  
**To:** STATE  
**Type:** TE  
**Markings:** Declassified/Released US Department of State EO Systematic Review 30 JUN 2005